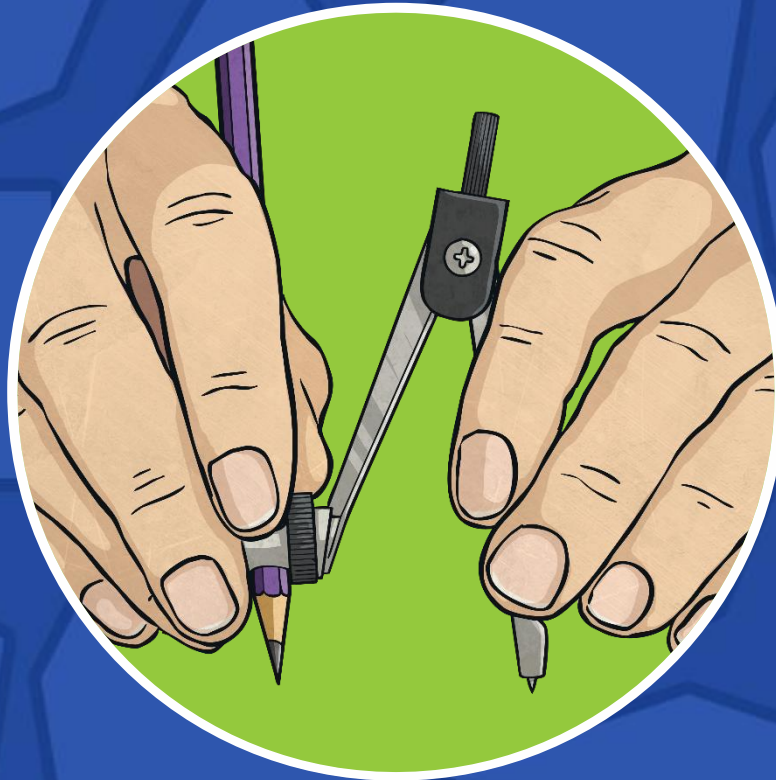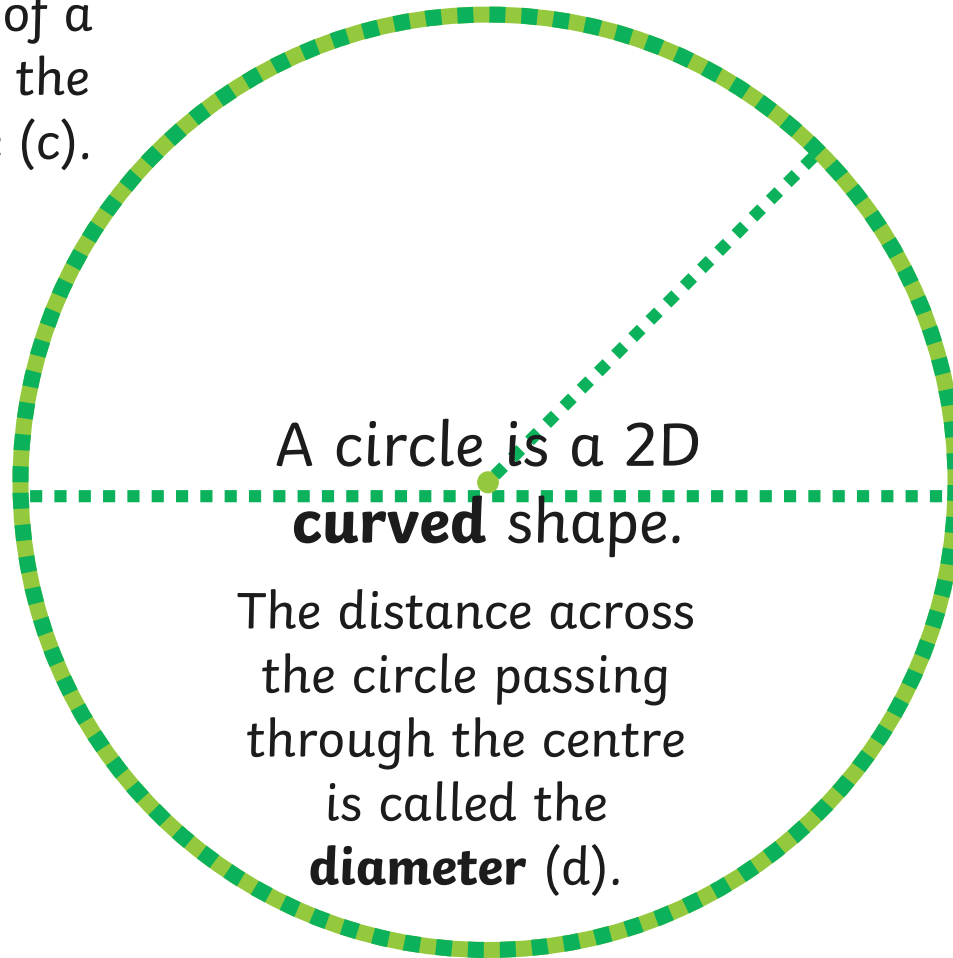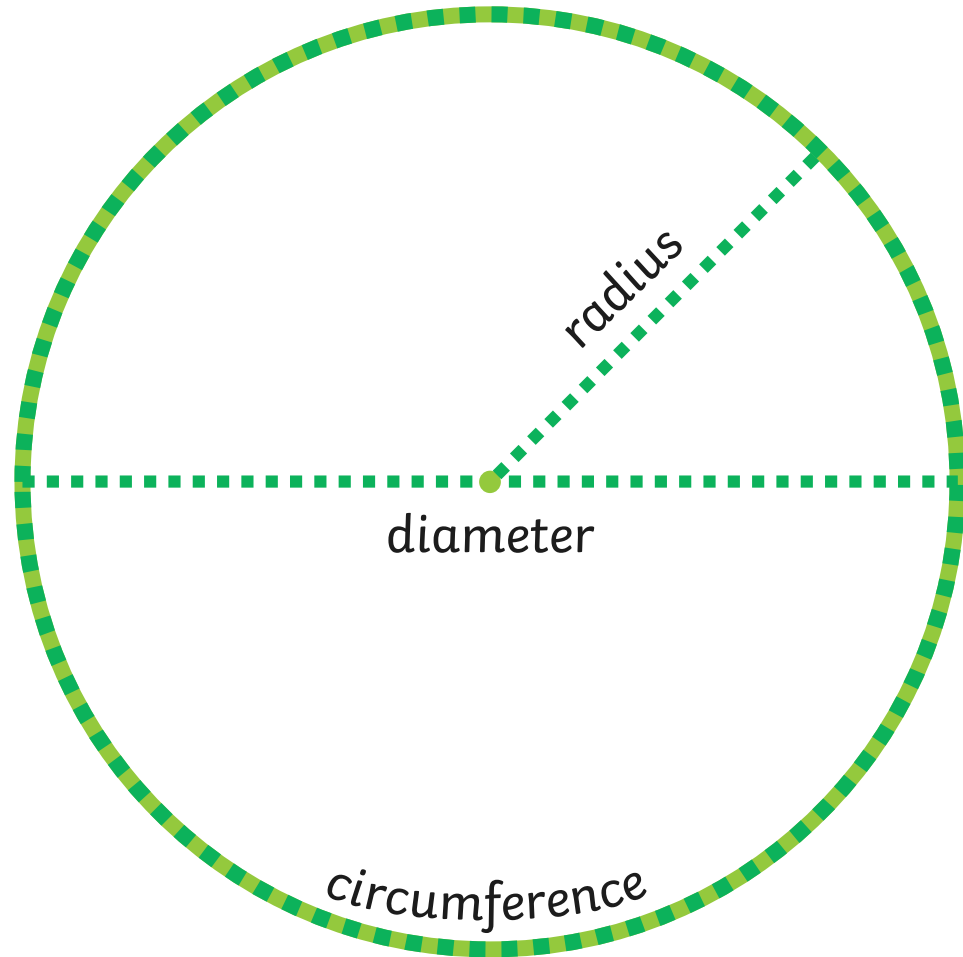# Clever Circles

All About the Circle

The perimeter of a circle is called the **circumference** (c).

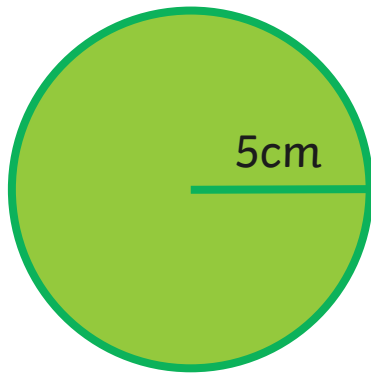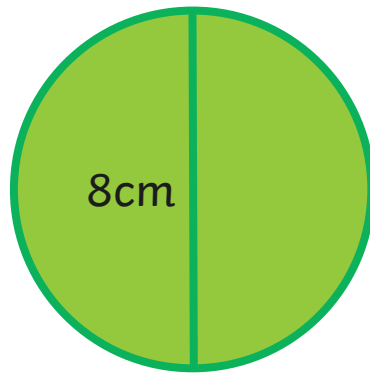The distance from the centre of the circle to the circumference is called the **radius** (r).

A circle is a 2D **curved** shape.

The distance across the circle passing through the centre is called the **diameter** (d).

All About the Circle

Here are the **circumference** (c), **radius** (r) and **diameter** (d) labelled on the same circle.
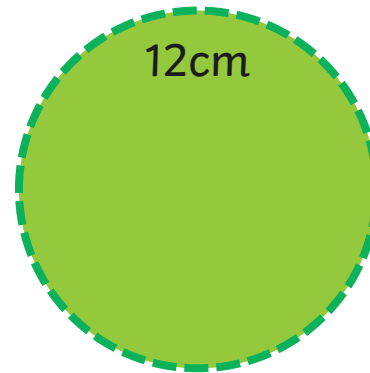
radius

diameter

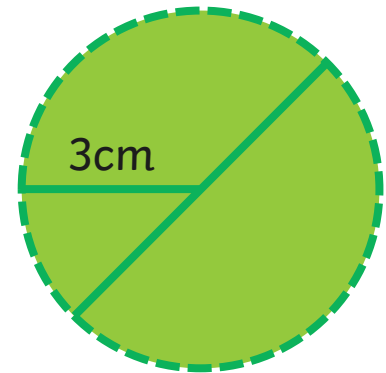circumference

Circle Riddles

My diameter is 10cm.

My diameter is 8cm.

My circumference is 12cm.

My radius is 3cm.

5cm

8cm

12cm

3cm